

SIDE TWO

Operator Name Petroleum, Inc. Lease Name Amrein Well # 2

Sec. 6 Twp. 13S Rge. 19 East West County Ellis

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST #1 - 3459-3545, 15 (45) 30 (30).
 Rec. 5' mud. FP's 60-60, 60-60.
 ISIP 361, FSIP 132.

DST #2 - 3560-3590, 15 (45) 30 (30).
 Rec. 5' mud w/spks. oil. FP's 36-36,
 36-36. ISIP 1022, FSIP 881.

DST #3 - 3646-3710, 15 (45) 30 (30).
 Rec. 2' mud. FP's 36-36, 36-36.
 ISIP 108, FSIP 48.

DST #4 - 3767-3880, 15 (45) 30 (30).
 Rec. 15' mud. FP's 72-72, 84-84.
 ISIP 1022, FSIP 705.

Name	Top	Bottom
Stone Corral	1514	1558
Topeka	3225	
Heebner	3461	
Lansing/KC	3503	3744
Arbuckle	3875	

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12 1/2"	8 5/8"	20#	246'	60/40 poz	160	3% cc, 2% gel
PERFORATION RECORD Shots Per Foot Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
TUBING RECORD Size Set At Packer at				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing Method					
		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled